



NEW

from
DIGITRONICS

MINI-CARTRIDGE TRANSPORT

"The miniature transport
with the user in mind"

Now you can get
computer quality
performance in
a miniature
cartridge transport!

FEATURES

- Simplest cartridge loading available.
- Tape motion with single capstan drive.
- Tape guiding without pressure pad.
- Cartridge tape under constant tension in or out of the transport.
- Flanged tape reels, self-contained within the cartridge.
- Lowest number of mechanical parts for high reliability.
- Independent BOT and EOT sensors.
- State-of-the-art recording methodology.

S P E C I F I C A T I O N S

TAPE DECK

Single Capstan Drive Motor

Tape Speed

Forward - 5 ips ±6%

Rewind - 10 ips

Start/Stop

Start Time - 12 milliseconds (typical)

Stop Time - 35 milliseconds (typical)

Recording Characteristics

Density - 400 bpi/800 frpi

Data Format - character/bit serial

Data Transfer Rate - 2000 bits/sec

Inter-Record Gap - 0.5 inch

Single Recording Gap

Full Track Read/Write

CARTRIDGE

Twin, Coaxial Flanged Reels

Length: 190 feet

Capacity: 900K bits

Tape: 0.15 inch wide, 0.005 inch thick,
computer grade

EOT/BOT Sense Markers

File Protect: removable plug

POWER REQUIREMENTS

115 ±10 volts, 60 Hz, 0.3 Amp

DIMENSIONS

Tape Deck - 4" H x 5-1/2" W x 9-1/2" D

Cartridge - 3-1/8" H x 3/4" W x 3-9/16" D

ENVIRONMENTAL REQUIREMENTS

Temperature

Operating - 50° to 125° F

Storage - 40° to 150° F

Humidity Range - 10% to 90%, non-condensing



DIGITRONICS®

CORPORATION

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